ABSTRACT OF THE DISCLOSURE

A reading control device for a four-line resistive touch panel including first and second conducting plates is disclosed. The device is electrically energized to alternately apply voltage to both the conducting plates so that a discharge is performed on the conducting plate not being electrically energized and an activation voltage is next read from the discharged conducting plate, thereby obtaining correct location data from the activation voltage. The sampling rate of the touch panel can be increased sufficiently for meeting the needs of a handwriting recognition system. Further, the larger the plate area is the higher the handwriting recognition accuracy will be.